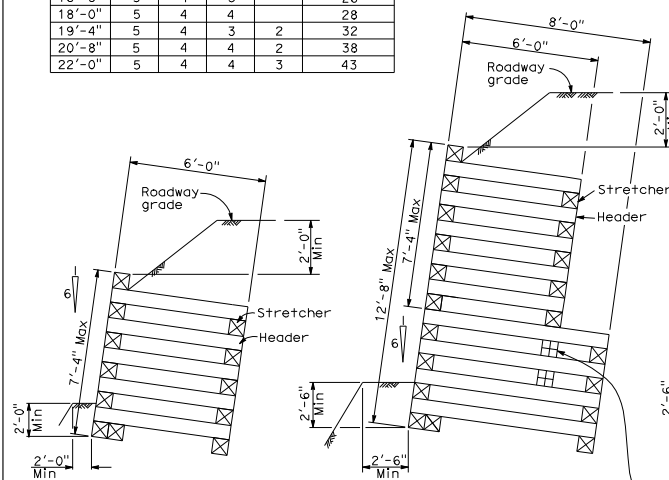
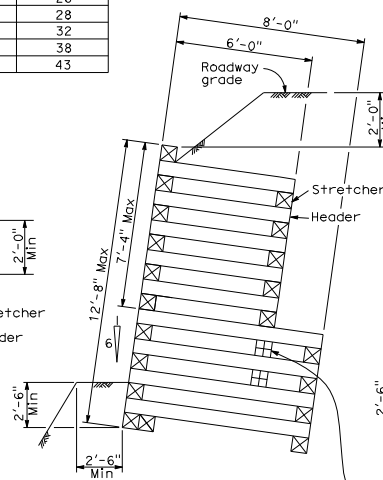


TIMBER PER 8 FT CRIB SECTION					
HEIGHT OF WALL	HEADERS				STRETCHERS
	6'-0"	8'-0"	10'-0"	12'-0"	
4'-8"	3				8
6'-0"	4				10
7'-4"	5				12
8'-8"	4	2			14
10'-0"	5	2			16
11'-4"	5	3			18
12'-8"	5	4			20
14'-0"	5	3	2		22
15'-4"	5	4	2		24
16'-8"	5	4	3		26
18'-0"	5	4	4		28
19'-4"	5	4	3	2	32
20'-8"	5	4	4	2	38
22'-0"	5	4	4	3	43

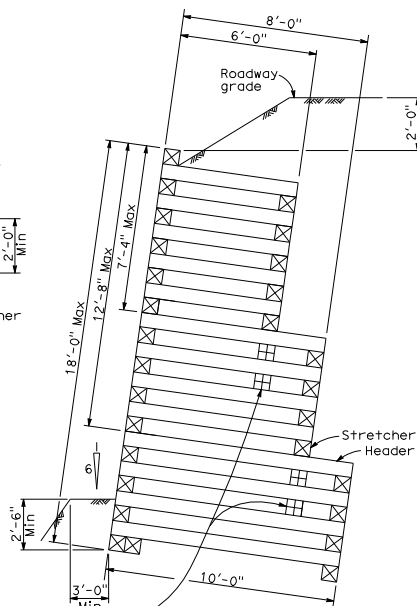
OPEN FACE CRIB PARTIAL ELEVATIONS



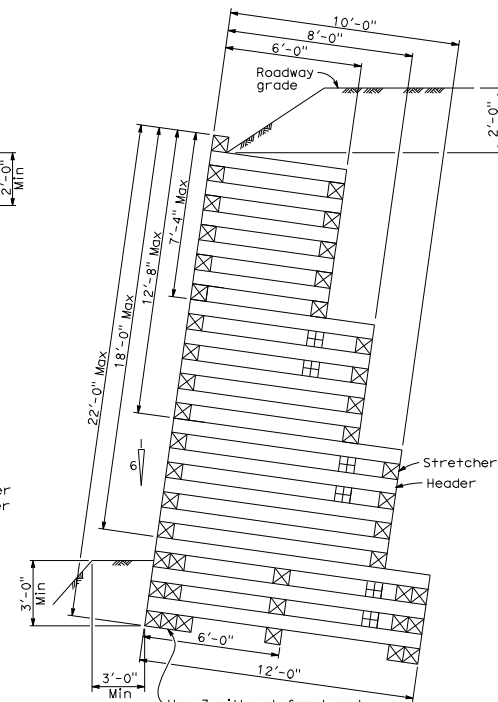
TYPE A



TYPE B



TYPE C



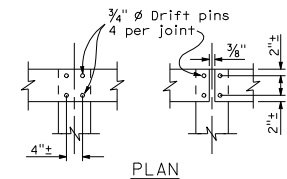
TYPE D

8" x 8" x 8" blocks between headers. Use two courses at each change in crib section. Blocks to be toe-nailed with 2-16d nails.

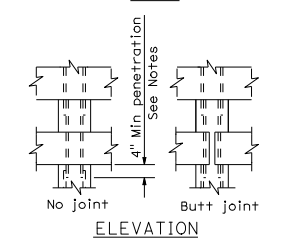
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL SHEETS

Overcome & Son  
 REGISTERED CIVIL ENGINEER  
 May 1, 2006  
 PLANS APPROVAL DATE  
 The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.  
 To get to the Caltrans web site, go to <http://www.dot.ca.gov>

Overcome & Son  
 REGISTERED PROFESSIONAL ENGINEER  
 No. C45803  
 Exp. 12-31-06  
 CIVIL  
 STATE OF CALIFORNIA



PLAN



ELEVATION

TYPICAL END CONNECTIONS

## NOTES:

1. All timber to be treated 8" x 8" full sawn No. 1 grade douglas fir-larch. All members to be pre-cut before treatment.
2. Drift pins and holes to be  $\frac{3}{4}$ "  $\phi$ .
3. Drift pins to be of sufficient length to penetrate thru 2 members and 4" minimum into the third member. Drift pins shall cross each contact joint between headers and stretchers. Pins may lap, provided edge or end distance to pins is not less than  $1\frac{1}{4}$ ".
4. All stretchers to be laid horizontal.
5. Vertical walls are not permitted.
6. Maximum allowable height is 22'-0".
7. All walls 18'-0" high or under shall have double sills at front and single sill at rear. When wall exceeds 7'-4", 12'-8" or 18'-0", use a minimum of two courses of next longer headers.
8. For Design Data, see Standard Plan C9B.

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

# TIMBER CRIB WALL TYPES A, B, C AND D

NO SCALE

C9A